

Pocosin Arts *School of Fine Craft*

Materials and Equipment

Instructor Name: Ruth Ball

Please consider carefully all the tools and materials you will need to successfully complete your workshop. Provide as much detail as possible. Please email your online coordinator at zoom@pocosinarts.org with any questions.

Providing the supplier name and exact item number assure that you purchase exactly what you need.

Quantity	Item / Tool / Material list	Supplier
		NB. With engraving tools you are likely to have to buy the engraving shaft separately to the handle, then fit them together. I will talk about how to do this in the session. In the catalogues they are also called "gravers"
1	Narrow flat engraver	Otto Frei / Rio Grande or Cooksons
1	Wide flat engraver	Otto Frie / Rio Grande or Cooksons
1	Half round engraver	Otto Frei / Rio Grande or Cooksons
1	Spit stick engraver	Otto Frei / Rio Grande or Cooksons
1	Optional – only if you have these - rolling mill - flexible shaft with burrs	Rio Grande or Otto Frei or Cooksons
1 / selection	Hammer - various – what ever you have - Stamps are aslo useful for creating alternative textures	Rio Grande or Otto Frei or Cooksons

1	Setters wax (red) or Thermo-Loc	Rio Grande or Otto Frie Or cooksons
1 / several	Small block of wood (for fixing the silver onto so that you can hold it securely, with setters wax, when engraving your textures)	Local hardware shop / DIY store
1	Hand held vice / bench vice or	Rio Grande or Otto Frei or Cooksons
1/2 1	Sand bag to support your work while you are engraving or Engravers Desk vice – optional – only if you have one	Rio Grande or Otto Frei or Cooksons
1	Quill for applying enamel - optional or you can use a brush or you can cut a straw to shape	Printmakers suppliers https://intaglioprintmaker.com/product/feathers/ This is a UK firm but is useful to see what I am refering too. Please check out a similar supplier in the USA. Printmakers use feathers for moving the acid when etching. If you buy a feather chose a goose or swan feather. You have to remove the feather section, then cut/carve the end into a quill shape. This will be demonstrated if required
4/6	transparent enamels / personal choice	Thompson enamels / or any other enamel suppliers
4 / 6	Fine Silver for colour & texture tests suggested 35mm disc 0.8 fine silver	Rio Grande or Otto Frei

1	1.5mm sterling silver for champleve example	Rio Grande or Otto Frie
4/6	Enamel dishes to contain enamels	Craft / Art supply stores
1	Pestle and mortar for gringing enamel	Eenamel suppliers / Thompson / Rio Grande
1	Small dish of water	Any / home store, kitchen
1	Sharpening stone for engravers Arkansan stone or a Dia-sharp Sharpening stone_	Otto frie / Rio Grande or Cooksons
2 + more if you want to try different textures	Copper practise plates - for engraved textures or flexible shaft patterns	https://www.ottofrei.com/GRS-003-594-Copper-16-Gauge-Square-Practice-Plate-2-x-2-Pack-of-3?quantity=1&keywords=engravers
1	Bench grinder – for shaping engraving tools Optional	Otto frei Rio Grande or Cooksons
		For enamelling you will also need a kiln + kiln saftety equipment (kiln gloves, saftely glasses, dust mask etc) and general jewellery tools for making extra pieces dependant on your own design requirements

